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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/762,469	01/23/2004	Hideaki Okamoto	00862.023437	5473

5514 7590 10/29/2007  
FITZPATRICK CELLA HARPER & SCINTO  
30 ROCKEFELLER PLAZA  
NEW YORK, NY 10112

EXAMINER
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EBRAHIMI DEHKORDY, SAEID

ART UNIT	PAPER NUMBER
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2625

MAIL DATE	DELIVERY MODE
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10/29/2007

PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

## Office Action Summary

**Application No.**

10/762,469

**Applicant(s)**

OKAMOTO, HIDEAKI

**Examiner**

Saeid Ebrahimi-dehKordy

**Art Unit**

2625

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☐ Responsive to communication(s) filed on \_\_\_\_.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-17 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_ is/are withdrawn from consideration.
- 5) ☒ Claim(s) 13-17 is/are allowed.
- 6) ☒ Claim(s) 1,2,7,11 and 12 is/are rejected.
- 7) ☒ Claim(s) 3-6 and 8-10 is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_ are subject to restriction and/or election requirement.

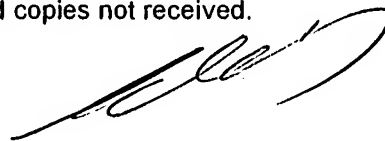
### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 23 January 2004 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some \* c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.



### Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO/SB/08)  
Paper No(s)/Mail Date 5/17/07, 6/13/06, 4/23/04.
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_.
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: \_\_\_\_.

## DETAILED ACTION

### *Claim Rejections - 35 USC § 103*

1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

2. Claims 1-2, 7 and 11-12 are rejected under 35 U.S.C. 103(a) as being unpatentable over Gotoh et al (Pub. No.: US 20020057455)

**Regarding claim 1 and 11-12** An information processing apparatus which is connected to an ink-jet printing apparatus that prints an image by ejecting ink onto a print medium on the basis of print data (note Fig. 1) and can exchange data with the ink-jet printing apparatus (note Fig. 1, page 2, paragraphs 0042-0048) comprising: print data generation means for generating print data for an image to be printed by the ink-jet printing apparatus (note page 1, paragraph 0011) transfer means for transferring the generated print data to the ink-jet printing apparatus (note page 3, paragraph 0047) and operation information indicating an operation state of the ink-jet printing apparatus which are sent from the ink-jet printing apparatus (note page 3, paragraph 0048). However Gotoh et al do not clearly disclose: control means for controlling transfer of the print data by said transfer means in accordance with transfer permission/denial information indicating transfer permission/denial of the print data. On the other hand Renda et al disclose: control means for controlling transfer of the print data by said transfer means in accordance with transfer permission/denial information indicating transfer permission/denial of the print data (note

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column 7, line 64 to column 8 line 59, where the privileges are set by the administrator to allow certain users to print to the specific printer or being denied to do so, note column 3, lines 3-24).

Therefore it would have been obvious to a person of ordinary skill in art at the time of the invention to modify Gotoh et al's invention according to the teaching of Renda et al , Where Renda et al in the same field of endeavor teach the way the administration rules is set up to control the access of the user to the printers would be determined so the users with no permission would not be allowed to access the printers, This would enhance the security of the network.

**Regarding claim 2** Renda et al disclose: The apparatus according to claim 1, wherein upon detection of transfer denial of the print data based on the transfer permission/denial information, said control means controls said transfer means to wait without transferring the print data, and measures a time for waiting (note Figs.8A&B, column 42, lines 5-60).

**Regarding claim 7** Randa et al disclose: The apparatus according to claim 1, wherein upon detection of transfer permission of the print data based on the transfer permission/denial information, said control means controls said transfer means to transfer predetermined data of non-transferred print data to the ink-jet printing-apparatus (note Figs.8A&B, column 42, lines 5-60).

***Allowable Subject Matter***

3. Claims 13-17 are allowed.
4. Claims 3-6 and 8-10 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

**CONTACT INFORMATION**

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Saeid Ebrahimi-dehKordy whose telephone number is 571-272-7462. The examiner can normally be reached on Mon-Fri, 8:00am-6:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Moore can be reached on 571-272-7437. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Saeid Ebrahimi  
Patent Examiner  
Group Art Unit 2625  
October 23, 2007

